UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

27997

7590

02/23/2005

PRIEST & GOLDSTEIN PLLC 5015 SOUTHPARK DRIVE SUITE 230 DURHAM, NC 27713-7736 EXAMINER

SHIN, CHRISTOPHER B

ART UNIT PAPER NUMBER

2182

DATE MAILED: 02/23/2005

| APPLICATION NO. FILING DATE | | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------------------|------------|----------------------|---------------------|------------------|
| 10/782,201 | 02/19/2004 | Edwin Franklin Barry | 800.0137 | 4089 |

TITLE OF INVENTION: METHODS AND APPARATUS FOR PROVIDING DATA TRANSFER CONTROL

| APPLN, TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO | \$1400 | \$300 | \$1700 | 05/23/2005 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Note: A certificate of mailing can only be used for domestic mailings of the

| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 27997 7590 02/23/2005 | | | | | Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. | | | |
|--|--|---|---|--|---|---|--|--|
| PRIEST & GOLDSTEIN PLLC 5015 SOUTHPARK DRIVE SUITE 230 DURHAM, NC 27713-7736 | | | Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the Un States Postal Service with sufficient postage for first class mail in an envel addressed to the Mail Stop ISSUE FEE address above, or being facsir transmitted to the USPTO (703) 746-4000, on the date indicated below. | | | | | |
| | | | | | | | (Depositor's name) | |
| | | | | | | 4 | (Signature) | |
| | | | | l | | | (Date) | |
| APPLICATION NO. | FILING DATE | I | FIRST NAMED | INVENT | TOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
| 10/782,201 | 02/19/2004 | | Edwin Fran | klin Bar | ry | 800.0137 | 4089 | |
| TITLE OF INVENTION: M | ETHODS AND APPARAT | US FOR PROVIDI | NG DATA T | RANSF | ER CONTROL | | | |
| APPLN. TYPE | SMALL ENTITY | ISSUE FE | E | PU | BLICATION FEE | TOTAL FEE(S) DUE | DATE DUE | |
| nonprovisional | NO | \$1400 | | | \$300 | \$1700 | 05/23/2005 | |
| EXAM | INER | ART UNIT | | CL. | ASS-SUBCLASS |] | | |
| SHIN, CHRIS | STOPHER B | 2182 | | | 710-022000 | | | |
| CFR 1.363). Change of correspond Address form PTO/SB/12 "Fee Address" indicate PTO/SB/47; Rev 03-02 o Number is required. ASSIGNEE NAME AND | | Correspondence ation form of a Customer E PRINTED ON Telow, no assignee cof this form is NOT | (1) the nan or agents C (2) the nam registered 2 registered listed, no n HE PATENT data will apperaison a substitute f | nes of under of a sattorney of patent ame will print or the for filing | ingle firm (having as or agent) and the nan attorneys or agents. If be printed. | a member a 2anes of up to no name is 3 | ocument has been filed for | |
| a. The following fee(s) are o | enclosed: | 4b. | Payment of I A check in Payment I The Dire | Fee(s): n the am by credit | ount of the fee(s) is ea card. Form PTO-203 | 8 is attached. | credit any overpayment, to | |
| 5. Change in Entity Status (a. Applicant claims SM | (from status indicated above MALL ENTITY status. See | • | ☐ b. Applica | ant is no | longer claiming SMA | LL ENTITY status. See 37 C | FR 1.27(g)(2). | |
| The Director of the USPTO i NOTE: The Issue Fee and Punterest as shown by the reco | s requested to apply the Issu ablication Fee (if required) v rds of the United States Pate | ne Fee and Publicat vill not be accepted ent and Trademark | ion Fee (if an from anyone Office. | y) or to r other th | e-apply any previous an the applicant; a reg | ly paid issue fee to the applica istered attorney or agent; or the | ation identified above. he assignee or other party in | |
| Authorized Signature | | | | | Date | | · | |
| Typed or printed name | | | | | Penietration | No. | | |
| This collection of information application. Confidentialists build the completed application suggestions 30x 1450, Alexandria, Virginal Alexandria, Virginal 22313-14 Under the Paperwork Reduct | n is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT for reducing this burden, st nia 22313-1450. DO NOT 1450. ion Act of 1995, no persons | 11. The information 122 and 37 CFR 1 O. Time will vary tould be sent to the SEND FEES OR C are required to resp | n is required to 1.14. This coll depending up Chief Inform OMPLETED pond to a colle | o obtain ection is on the in ation Of FORMS | or retain a benefit by sestimated to take 12 ndividual case. Any c fficer, U.S. Patent and S TO THIS ADDRES finformation unless it | the public which is to file (an minutes to complete, includir omments on the amount of tit Trademark Office, U.S. Dep S. SEND TO: Commissioner displays a valid OMB control | d by the USPTO to process) ag gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450, a number. | |
| | | | | | | | | |



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|---------------------------|-----------------------|----------------------|------------------------------|------------------|--|
| 10/782,201 | 02/19/2004 | Edwin Franklin Barry | 800.0137 | 4089 | |
| 27997 | 27997 7590 02/23/2005 | | EXAMINER SHIN, CHRISTOPHER B | | |
| | LDSTEIN PLLC | | | | |
| 5015 SOUTHPA SUITE 230 | RK DRIVE | | ART UNIT | PAPER NUMBER | |
| DURHAM, NC 2 | 27713-7736 | | 2182 | | |

DATE MAILED: 02/23/2005

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.